Record of Climatological Observations

These data are quality controlled and may not be identical to the original observations.

Generated on 02/01/2016

Elev: 492 ft. Lat: 40.318° N Lon: 75.324° W

National Oceanic & Atmospheric Administration

Station: SOUDERTON 0.6 NNW, PA US GHCND:US1PAMT0037

National Environmental Satellite, Data, and Information Service

Observation Time Temperature: Unknown Observation Time Precipitation: Unknown

	Y e a r			Temperature (F)				Pre	cipitation(se	e **)		Evapo	oration	Soil Temperature (F)					
Prelimii minary		M		24 h at o	nrs. ending bservation time	at O b s e r v a t i o n	24 Hour Amounts ending At Obs at observation time Time						4 in depth			8 in depth			
		M o n t	D a y	Max.	Min.		Rain, melted snow, etc. (in)	F I a g	Snow, ice pellets, hail (in)	F I a g	Snow, ice pellets, hail, ice on ground (in)	24 Hour Wind Movement (mi)	Amount of Evap. (in)	Ground Cover (see *)	Max.	Min.	Ground Cover (see *)	Max.	Min.
	2014	7	1																
1	2014	7	2																
	2014	7	3				0.29												
	2014	7	4				0.51												
	2014	7	5				0.03												
	2014	7	6																
	2014	7	7																
	2014	7	8																
	2014	7	9				0.06												
	2014	7	10																
	2014	7	11				0.07												
	2014	7	12																
	2014	7	13																
	2014	7	14				0.24												
	2014	7	15				0.44												
	2014	7	16	 			0.34												
	2014	7	17	1															
	2014	7	18	+															
	2014	7	19	<u> </u>															
	2014	7	20																
	2014	7	21	 															
	2014	7	22																
	2014	7	23	 															
	2014	7	24	 			0.51												
	2014	7	25	 															
	2014	7	26	 															1
	2014	7	27	+			0.02												
	2014	7	28	+			1.19												
	2014	7	29																
	2014	7	30	+														 	1
\vdash	2014	7	31	+					-		1			-			-	 	-
	12014	1'	151	1							1	I	l			1	I	l	L

The '*' flags in Preliminary indicate the data have not completed processing and qualitycontrol and may not be identical to the original observation Empty, or blank, cells indicate that a data observation was not reported.

3.70

*Ground Cover: 1=Grass; 2=Fallow; 3=Bare Ground; 4=Brome grass; 5=Sod; 6=Straw mulch; 7=Grass muck; 8=Bare muck; 0=Unknown

Summary

Data value inconsistency may be present due to rounding calculations during the conversion process from SI metric units to standard imperial units.

National Centers for Environmental Information 151 Patton Avenue Asheville, North Carolina 28801

[&]quot;s" This data value failed one of NCDC's quality control tests.

[&]quot;T" values in the Precipitation category above indicate a TRACE value was recorded.

[&]quot;A" values in the Precipitation Flag or the Snow Flag column indicate a multiday total, accumulated since last measurement, is being used.

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National Environmental Satellite, Data, and Information Service

Observation Time Temperature: Unknown Observation Time Precipitation: Unknown

				Temperature (F)			Precipitation(see **)					Evapo	ration	Soil Temperature (F)							
P r e	Y e a r				nrs. ending bservation time	at O b		24 Hour Am at observ	ounts ending ation time	1	At Obs Time				4 in depth			8 in depth			
i m i n a r		M o n t h	D a y	Max.	Min.	s e r v a t i o n	Rain, melted snow, etc. (in)	F I a g	Snow, ice pellets, hail (in)	F I a g	Snow, ice pellets, hail, ice on ground (in)	24 Hour Wind Movement (mi)	Amount of Evap. (in)	Ground Cover (see *)	Max.	Min.	Ground Cover (see *)	Max.	Min.		
	2014	8	1																		
	2014	8	2				0.64														
	2014	8	3				0.11														
	2014	8	4																		
1	2014	8	5																		
	2014	8	6																		
	2014	8	7																		
	2014	8	8																		
	2014	8	9																		
	2014	8	10																		
	2014	8	11																		
	2014	8	12				0.02														
	2014	8	13				0.50														
	2014	8	14																		
	2014	8	15																		
	2014	8	16																		
	2014	8	17																		
	2014	8	18																		
	2014	8	19																		
	2014	8	20																		
	2014	8	21																		
1	2014	8	22				0.29														
	2014	8	23				0.12														
	2014	8	24				0.13														
	2014	8	25																		
	2014	8	26																		
	2014	8	27																		
	2014	8	28																		
	2014	8	29																		
	2014	8	30																		
	2014	8	31																		
			Summary				1.81		0												

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National Centers for Environmental Information 151 Patton Avenue Asheville, North Carolina 28801

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U.S. Department of Commerce

National Oceanic & Atmospheric Administration National Environmental Satellite, Data, and Information Service

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Observation Time Temperature: Unknown Observation Time Precipitation: Unknown

National Centers for Environmental Information

151 Patton Avenue

Asheville, North Carolina 28801

	Y e a r			Temperature (F)			Precipitation(see **)					Evapo	ration	Soil Temperature (F)						
P r e				24 hrs. ending at observation time		at O b					At Obs Time			4 in depth			8 in depth			
i m i n a r		M o n t h	D a y	Max.	Min.	s e r v a t i o n	Rain, melted snow, etc. (in)	F I a g	Snow, ice pellets, hail (in)	F I a g	Snow, ice pellets, hail, ice on ground (in)	24 Hour Wind Movement (mi)	Amount of Evap. (in)	Ground Cover (see *)	Max.	Min.	Ground Cover (see *)	Max.	Min.	
	2014	9	1				0.22													
	2014	9	2	1																
	2014	9	3																	
	2014	9	4																	
	2014	9	5																	
	2014	9	6																	
	2014	9	7				2.01													
	2014	9	8																	
	2014	9	9																	
	2014	9	10																	
	2014	9	11																	
	2014	9	12																	
	2014	9	13																	
	2014	9	14				0.35													
	2014	9	15																	
	2014	9	16				0.20													
	2014	9	17																	
	2014	9	18																	
	2014	9	19																	
	2014	9	20																	
	2014	9	21																	
	2014	9	22																	
	2014	9	23																	
	2014		24																	
	2014		25				0.27													
	2014		26				0.48													
	2014		27																	
	2014		28																	
	2014		29																	
	2014		30																	
		1	Summary				3.53		0			-	I	I	1	1			I	

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